Customer Number

AF/1652

CERTIFICATE OF MAILING

I hereby certify that this RESPONSE is being deposited with the U.S. Postal Service, with sufficient postage, as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this 8th day of September, 2004

Typed or Printed name of person signing this certificate:

Wendy A. Frick

Werdy a Frick

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Gorski, et al. |) Examiner: Hutson, Richard G. |
|-----------------------------|------------------------------------|
| Serial No.: 09/940,673 |) Group Art Unit: 1652 |
| Filed: August 27, 2001 |) |
| For: GROWTH ARREST HOMEOBOX |) Attorney Docket No.: 22311/04015 |

Mail AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

The following is in response to the final Office Action mailed May 19, 2004. Please amend the above-described application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 4 of this paper.

Applicants thank the examiner for the telephone interview of August 25, 2004, in which the contents of the preliminary amendment sent to the Patent Office on August 27, 2001, concurrently with the present continuation application was discussed.